

FIG. 1

100

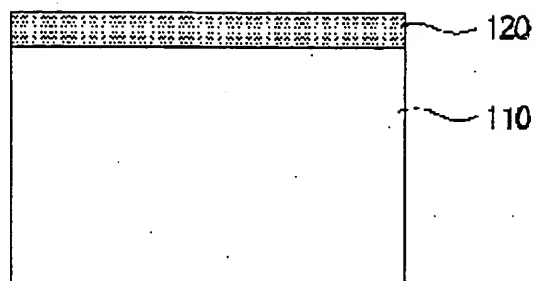


FIG. 2

100

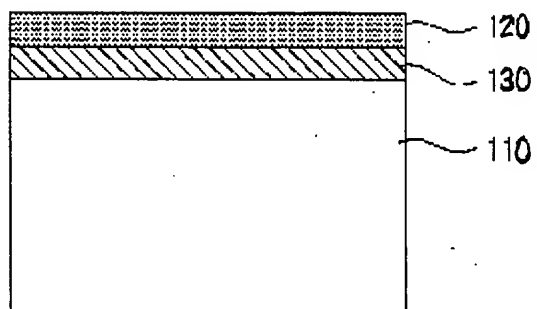


FIG. 3

100

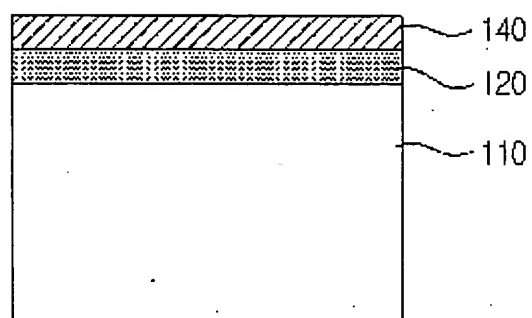


FIG. 4

100

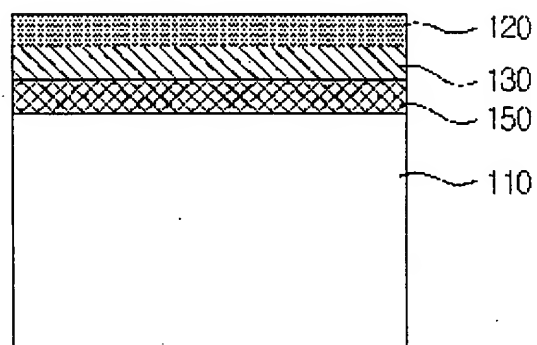


FIG. 5

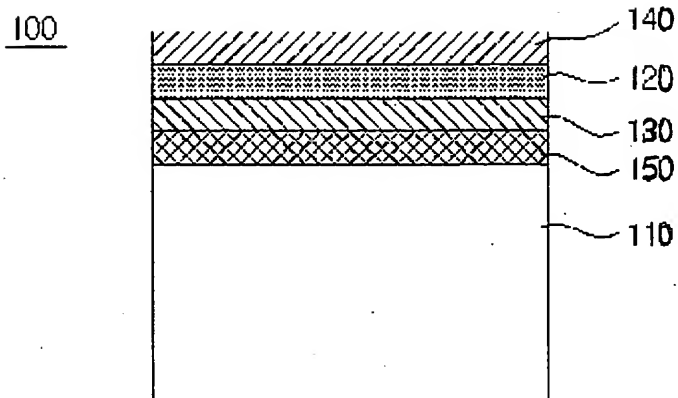


FIG. 6

S11

FORMING A HIGH REFRACTIVE THIN FILM LAYER ON THE UPPER SURFACE OF A TRANSPARENT POLYMER FILM



S12

APPLYING AN OXIDIZING AGENT ON THE HIGH REFRACTIVE THIN FILM LAYER, SUBJECTING A HETEROCYCLIC CONJUGATED MONOMER OF THE STRUCTURAL FORMULA (1) TO VAPOR PHASE POLYMERIZATION, AND THEN WASHING AND REMOVING AN UNREACTED PORTION OF THE OXIDIZING AGENT, TO FORM A CONDUCTIVE LAYER MADE OF THE RESULTING CONJUGATED POLYMER OF THE STRUCTURAL FORMULA (1)



S13

FORMATION OF FLUORINE-CONTAINING SUBSTITUENT ON CONDUCTIVE LAYER

FIG. 7

